

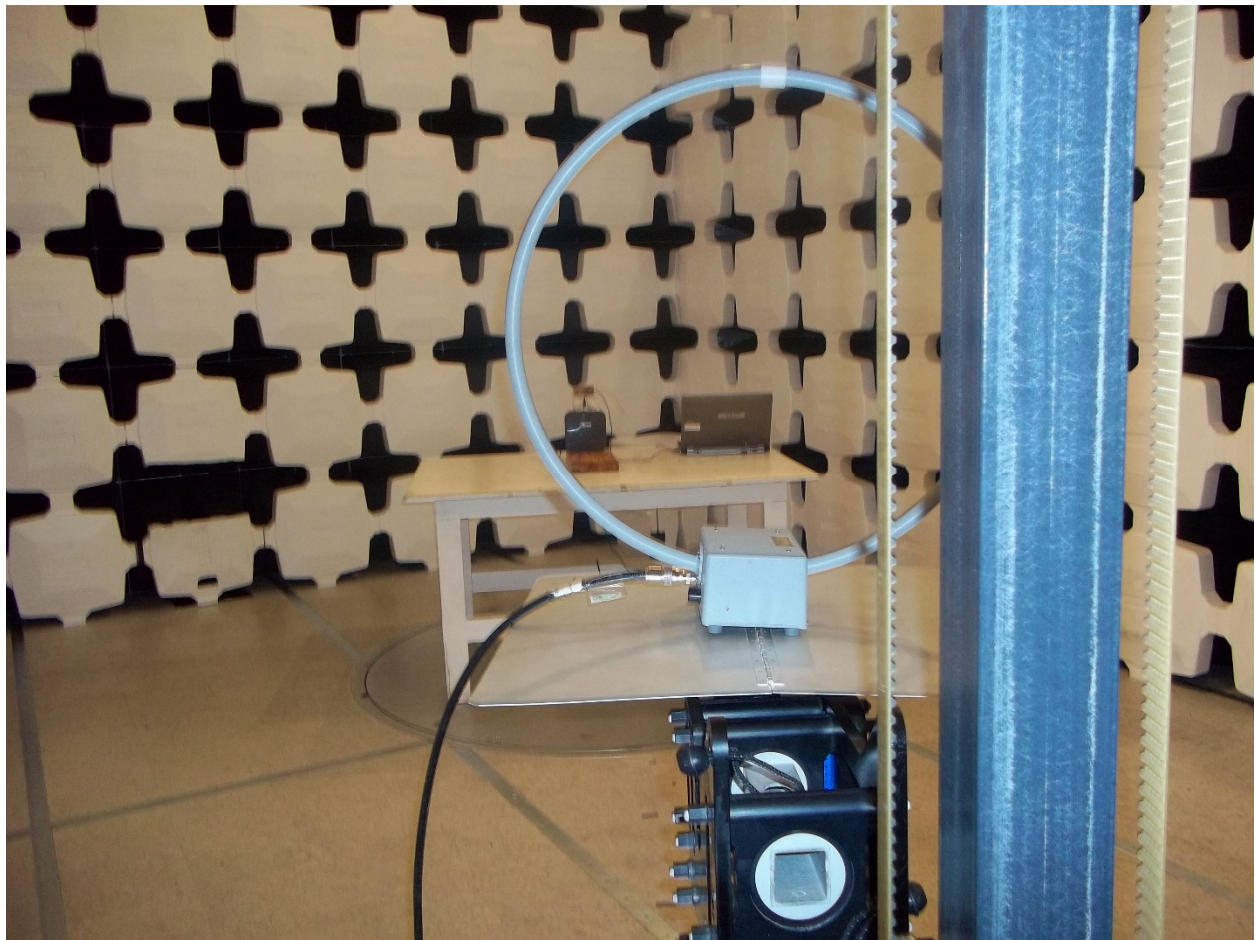
Test Configuration Photographs



Figure 1. Radiated Emissions Test Setup, Close-Up, Indoor Unit

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

FCC Part 95J & Part 15/RSS 210
20-0075
April 13, 2020 & 20-0090
Radio Systems Corporation
RAC00-16953 & RAC00-16993
KE3-3003600



**Figure 2. Radiated Emissions Test Setup, 9 kHz to 30 MHz (Normal Operation),
Indoor Unit**

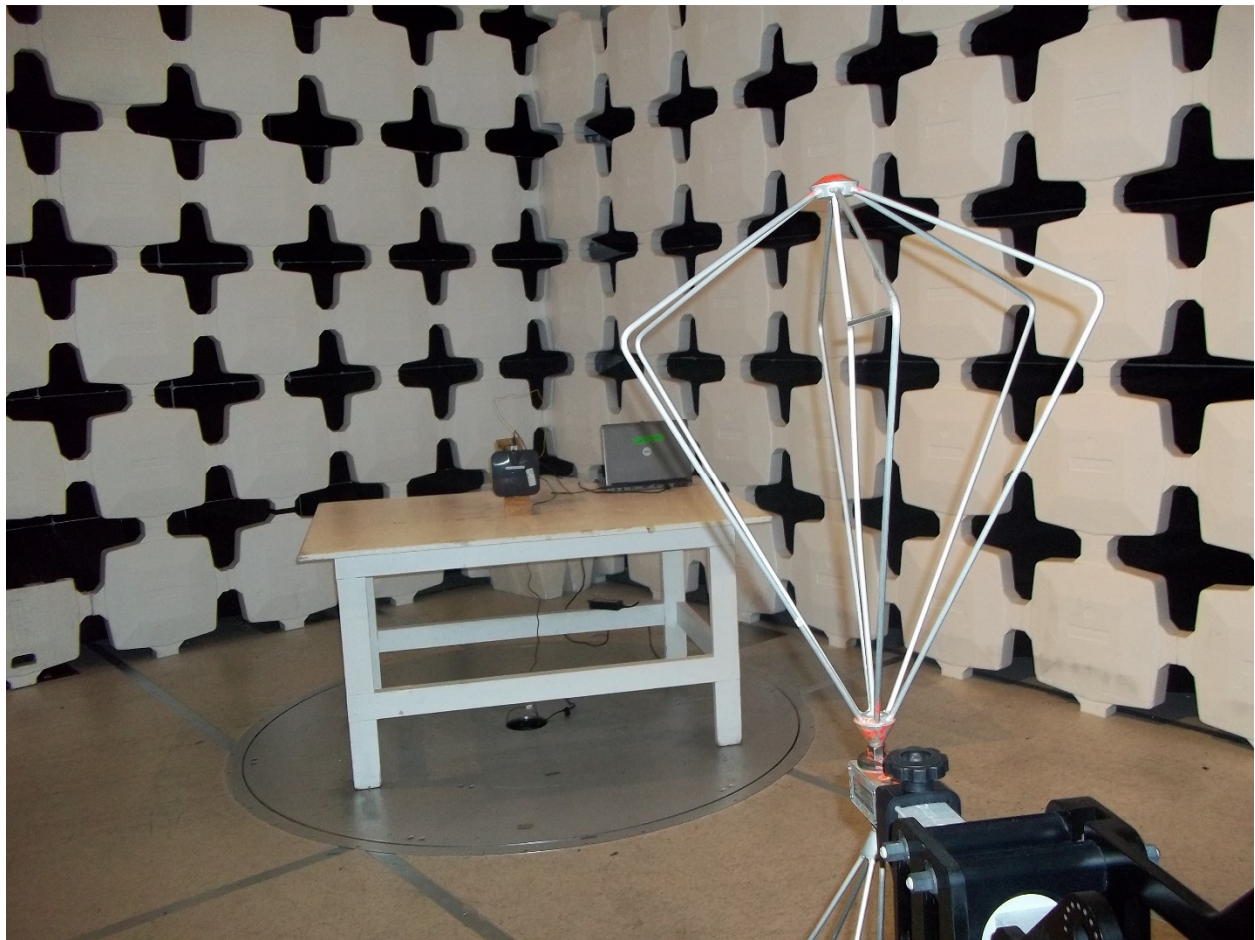


Figure 3. Radiated Emissions Test Setup, 30 MHz to 200 MHz (Radio Test with EUT in worst case position), Indoor Unit

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

FCC Part 95J & Part 15/RSS 210
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April 13, 2020 & 20-0090
Radio Systems Corporation
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KE3-3003600

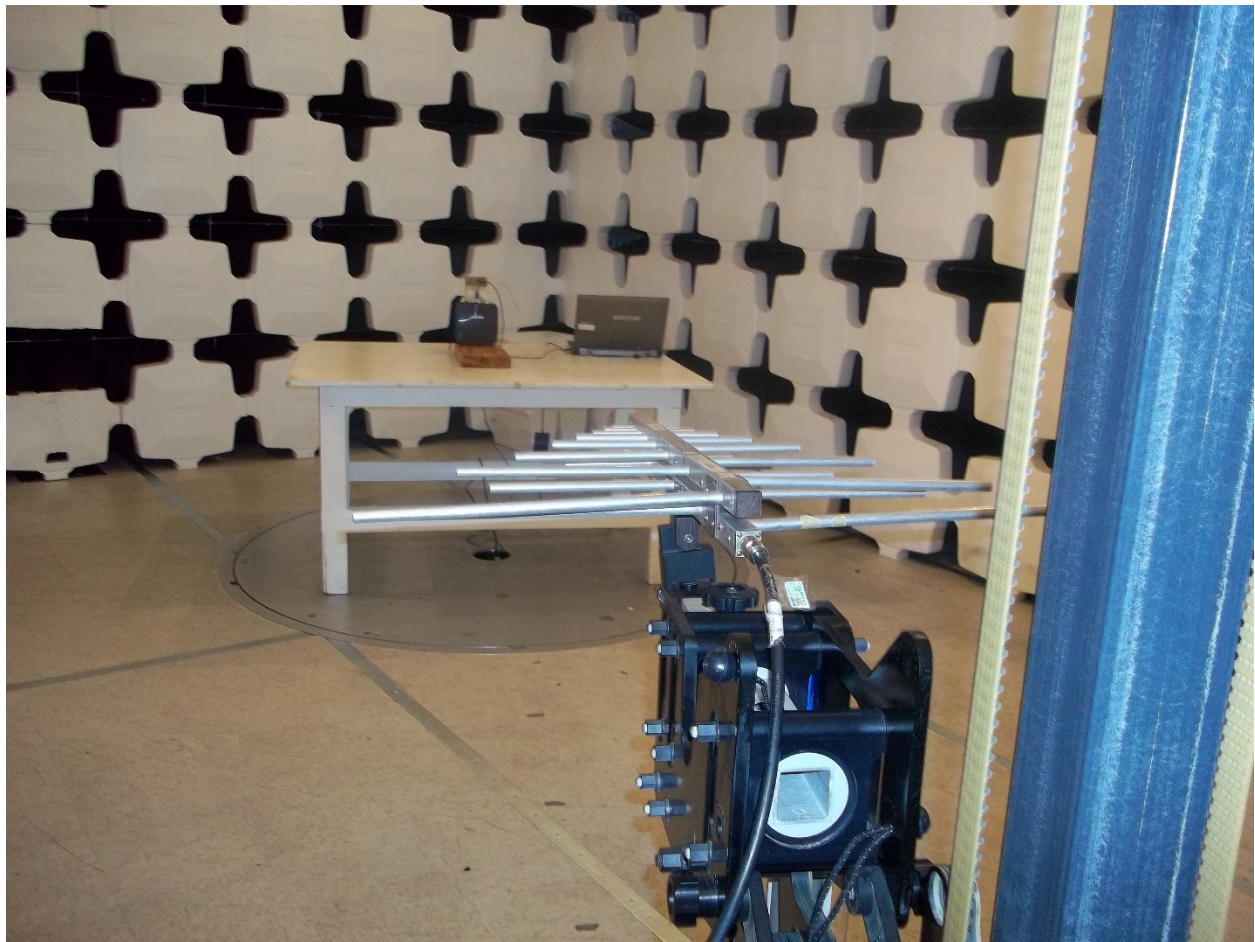


Figure 4. Radiated Emissions Test Setup, 200 MHz to 1 GHz (Radio Test with EUT in worst case position), Indoor Unit

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

FCC Part 95J & Part 15/RSS 210
20-0075
April 13, 2020 & 20-0090
Radio Systems Corporation
RAC00-16953 & RAC00-16993
KE3-3003600

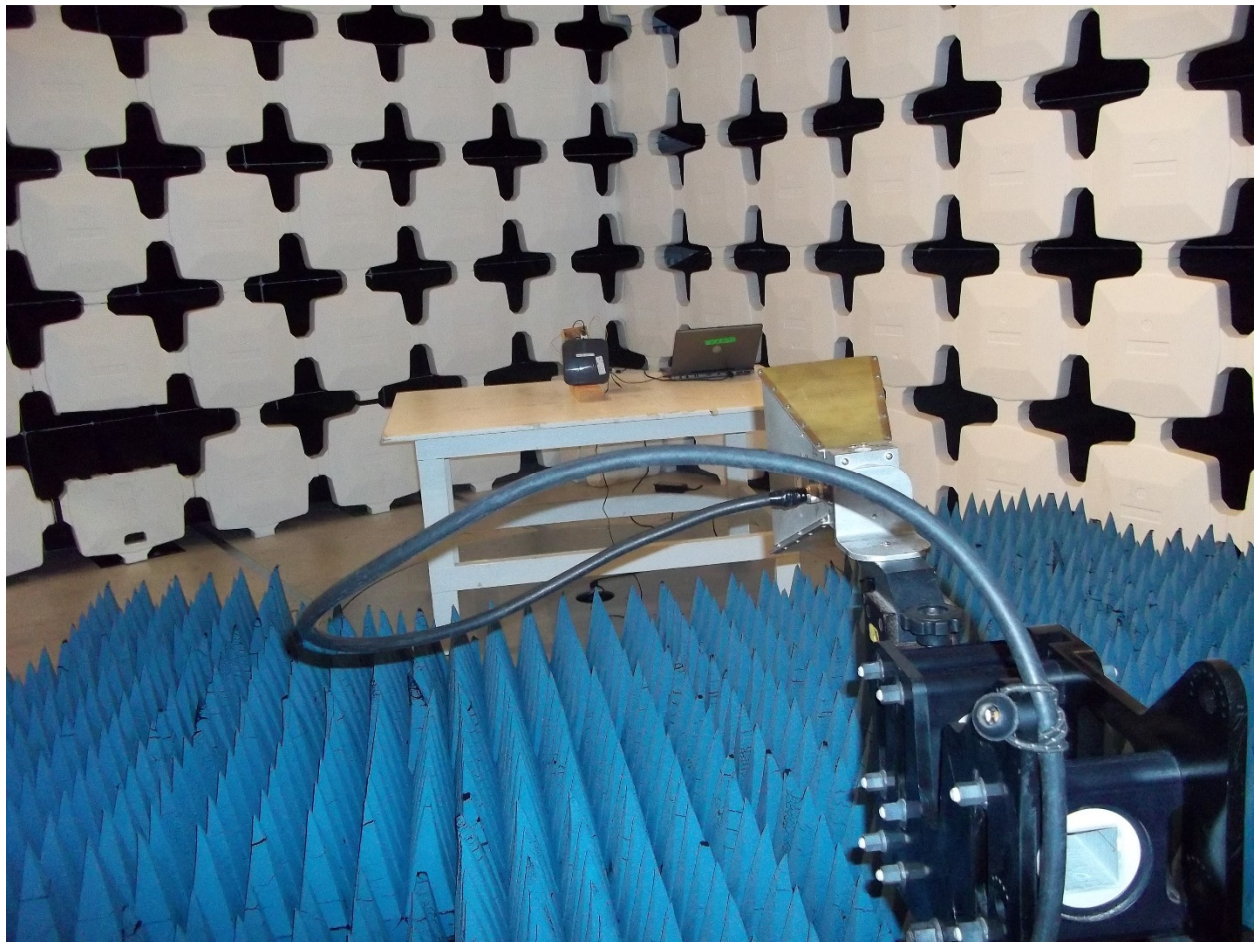


Figure 5. Radiated Emissions Test Setup, Above 1 GHz (Radio Test with EUT in worst case position), Indoor Unit

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

FCC Part 95J & Part 15/RSS 210
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KE3-3003600



Figure 6. Radiated Emissions Test Setup, Close-Up, Outdoor Unit

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

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**Figure 7. Radiated Emissions Test Setup, 9 kHz to 30 MHz (Normal Operation),
Outdoor Unit**

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

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KE3-3003600



Figure 8. Radiated Emissions Test Setup, 30 MHz to 200 MHz (Radio Test with EUT in worst case position), Outdoor Unit

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

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Figure 9. Radiated Emissions Test Setup, 200 MHz to 1 GHz (Radio Test with EUT in worst case position), Outdoor Unit

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

FCC Part 95J & Part 15/RSS 210
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KE3-3003600



Figure 10. Radiated Emissions Test Setup, Above 1 GHz (Radio Test with EUT in worst case position), Outdoor Unit

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

FCC Part 95J & Part 15/RSS 210
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Figure 11. EUT above 1 GHz Test Configuration (Intentional Emissions)

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

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Radio Systems Corporation
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KE3-3003600

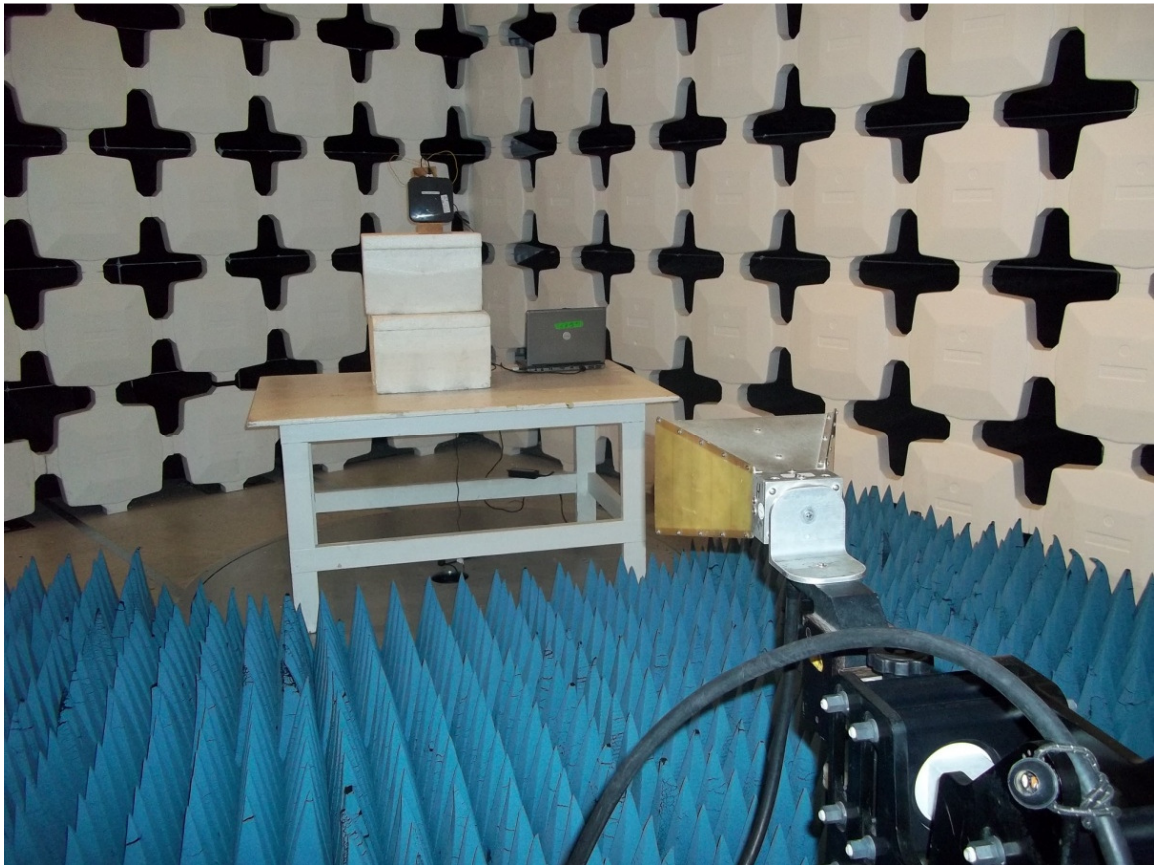


Figure 12. Radiated Emissions Test Setup, Above 1 GHz, Intentional (Radio Test with EUT in worst case position)

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

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Figure 13. Frequency Stability Test Setup

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

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KE3-3003600



Figure 14. Frequency Stability Test Configuration 2

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

FCC Part 95J & Part 15/RSS 210
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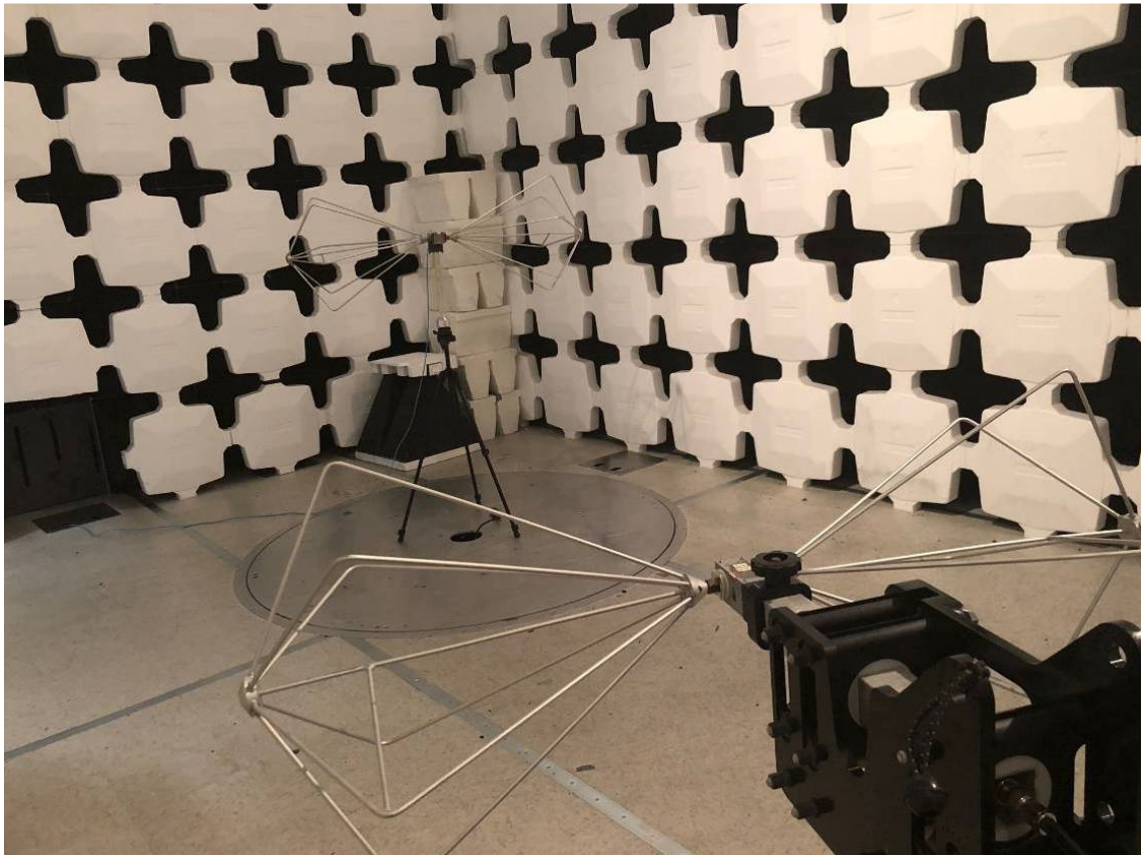


Figure 15. Substitution Testing 30-200 MHz

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

FCC Part 95J & Part 15/RSS 210
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KE3-3003600

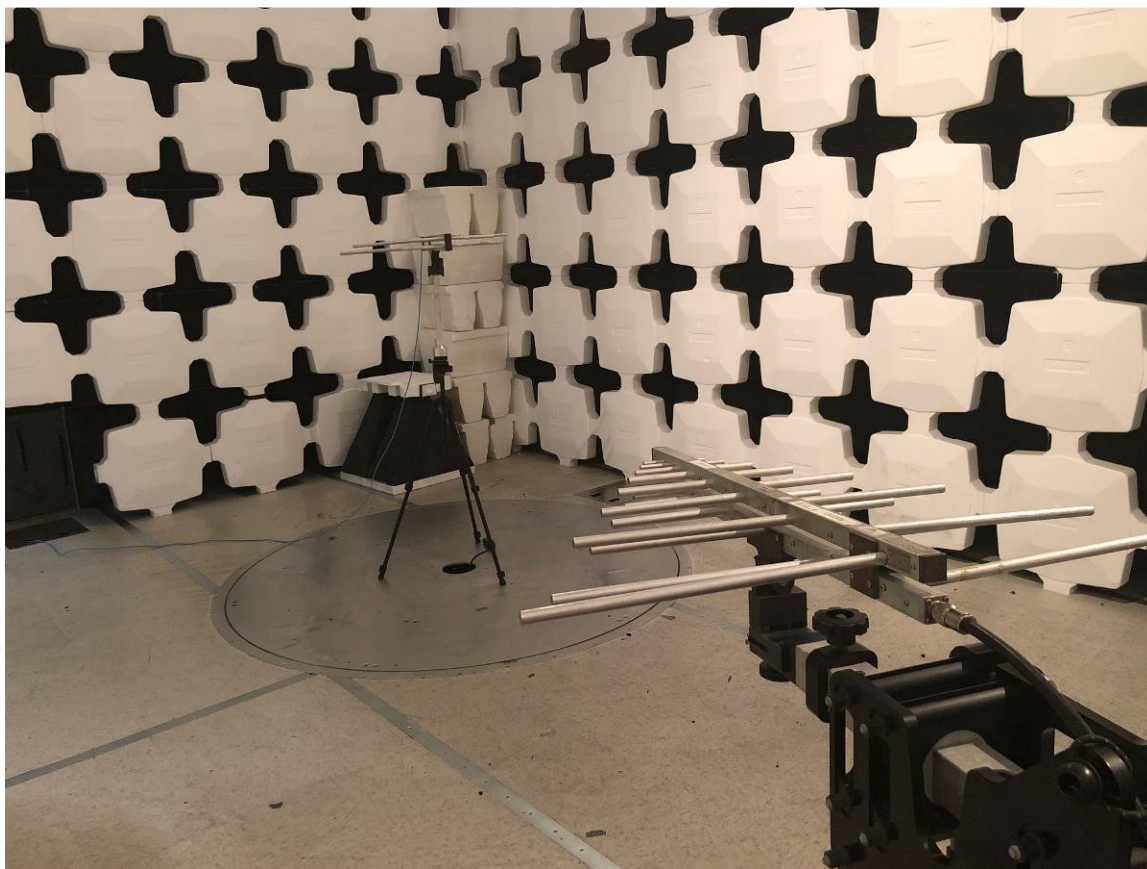


Figure 16. Substitution Testing 200 - 1000 MHz

US Tech Test Report:
Report Number:
Issue Date:
Customer:
Model:
FCC ID:

FCC Part 95J & Part 15/RSS 210
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April 13, 2020 & 20-0090
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KE3-3003600



Figure 17. Substitution Testing above 1 GHz